

Mr. ROHIT TIWARI

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Address: Near Radhakirshna mandir
Surendragrah Seminary Hills
Nagpur, Maharashtra.
Contact No. : 7264914322,9156538968

CAREER OBJECTIVE:

To work in a dynamic & reputed organization which can utilize the inherent talent of the incumbent to the maximum. A challenging, diverse and dynamic job with freedom and corresponding work responsibility. I look forward to join a growing organization where I can put in my share of contribution into its growth, resulting in a relationship of mutual benefit.

SOFTWARE KNOWLEDGE:

- ❖ Design Software Knowledge: Auto CAD, CATIAV5, NX.
- ❖ Package Software : Hands on Experience in MS Windows, MS Word & MS Office.
- ❖ Operating System : 2000 Professional, XP, WINDOWS 7 & 10.

KEYSKILLS:

- ❖ Manufacturing knowledge of Press Tools
- ❖ DESIGN OF PRESS TOOLS & development.
- ❖ Dealing with vendors related to tools manufacturing & design.

Project: Compressed Air vehicle

DESCRIPTION: We made an attempt to run four stroke engines with compressed air, with making a modification in engine. This could be done with the help of extra accessories. In our project compressed air is supplied in the form of fuel and it enters in engine. Compressed Air source of Energy is used to move piston TDC to BDC and BDC to TDC. By this process our engine ruined.

WORK EXPERIENCE:

❖ Company: ICON TECENOLOGY PVT LTD

ICON TECENOLOGY PVT LTD work for automobile firm. Manufacturing tool and die for Automobile industry. Manufacturing tandem die, transfer die, progressive die. Work In sheet metals for manufacturing parts of automobile through mechanical press. Customer like ASAL, TOYATA, JBM, TATA, BAJAJ, MAHINDRA, &MAHINDRA, GSTAMP, STTI, MARUTI SUZIKI, COSMA.

Designation: SR. DESIGN ENGINEER

WORKING : CATIA V5, AUTO CAD, NX 9.

Duration : 1 NOV 2018 TO TILL NOW.

- 1) Design the multistage tool plate type and casting type and its fixture.
- 2) Surfacing of various sheet metal components, designing Form, pierce, trim, notch die.
- 3) Coordination to customer related design development & manufacturing.
- 4) Attended technical discussion with customer.
- 5) Design in parametric form in catia. (Using publication method)
- 6) Drafting in catia and auto cad.
- 7) Interaction with the assembly team and tool maker in between tool manufacturing process.
- 8) Preparing quotation for customer.
- 9) Knowledge of GDNT drawings.
- 11) Prepared all document related to part for customer.
- 12) Buyoff of tool with supplier.
- 13) Dealing with supplier for tool manufacturing.
- 14) MAKING OF RFQ (quotation).
- 15) Project leader related to tool design and manufacturing.
- 16) Releasing data 2d, 3D vmc data for machining.
- 17) Design checking fixture and releasing data for m/c.
- 18) Part checking as per GDNT for fixture, resolved all technical issue for fixture.

Company : **Associated Manufacturing LLP**

Designation : DESIGN and Development engineer (NPD)

WORKING : AUTO CAD, CATIA V5 21

Duration : 1 AUG 2017 TO 30 OCT 2018.

Associated Manufacturing LLP work for automobile firm. Manufacturing tool and die for Automobile industry and press shop. Its basically production firm for automobile parts. Work in sheet metals for manufacturing parts of automobile for JBM, TATA, BAJAJ, VW, BOASH

Job Profile :

- 1) Design the multistage tool plate type and casting type and its fixture.
- 2) Coordination to customer related design development & manufacturing.
- 3) Attended technical discussion with customer.
- 4) Developing new parts and coordinating with vendor.
- 5) Drafting auto cad.
- 6) Interaction with the assembly team and tool maker in between tool manufacturing Process.
- 7) Knowledge of GDNT drawings.
- 8) Developed seat parts 4 way, 2 way and side cushion member parts for Tata motors and vw.
- 9) Design child parts and deployment same.
- 10) Preparing quotation for customer related to parts.
- 11) And 1-year experience of try out.
- 12) Prepared all document related to part for customer.
- 13) Buyoff of tool with supplier with all

- 14) Dealing with supplier for tool manufacturing.
- 15) Development of blanks.
- 16) Leading project and take follow of tools from supplier.

❖ **Company: CEARS DIE AND MOULDS PVT LTD**

CEARS DIE AND MOULDS work for automobile firm. Manufacturing tool and die for Automobile industry. Manufacturing tandem die, transfer die, progressive die. Work In sheet metals for manufacturing parts of automobile through mechanical press. Customer like ASAL, TOYATA, JBM, TATA, BAJAJ, MAHINDRA, & MAHINDRA, GSTAMP, STTI, MARUTI SUZUKI.

Designation: Development engineer

Duration : 15 May 2016 to 15 July 2017

Job Profile: Project coordinator. (VENDOR DEVELOPMENT)

- 1) Drafting in auto cad and design.
- 2) Dealing with vendors. (Pattern, Casting and checking fixture.)
- 3) Coordinate with design teams and resolved all technical issues.
- 4) Knowledge of GDNT drawings.
- 5) Planning for pattern and casting as per production team for supplier.
- 6) Ability to check the part as per GDNT.
- 7) Developing outsource vendor for pattern and casting, tool manufacturing.
- 8) Inspection of pattern, casting and checking fixture.
- 9) Knowledge of tryout of sheet metal parts.
- 10) Coasting of pattern , casting , fixture and laser cut for supplier.

ACADEMIC CHRONICLE:

Matriculation : SSC-64 % & HSC 63 %

PROFESSIONAL CHRONICLE:

Course Title	: Mechanical Engineering
University	: RTMNU, Nagpur.
Duration	: 4 Years (2011 - 2015)
Results	: 1 st Division (62.00%)

LINGUISTIC EXPOSURE:

❖ English, Hindi & Marathi

PERSONAL PROFILE:

Date of Birth : 29thSep. 1992
Gender : Male
Marital Status : Single
Permanent Address : Near Radhakrishna Mandir
Surendragarh Seminary Hills Nagpur.
Maharashtra
Pin-440006

DECLARATION:

I here by declare that information furnished above is true to the best of my knowledge and belief, this bio-data correctly describes my qualifications, my experience, and myself.

Place.....
Signature
Date.....

(ROHIT TIWARI)